

POWER OF ATTORNEY (PCT Rule 90.4) and
DECLARATION OF INVENTORSHIP (PCT Rules 4.17 (iv) and 51bis.1(a)(iv))

I. POWER OF ATTORNEY

The undersigned applicant hereby appoints, individually and collectively,

Jurgensen, Thomas E Reg. No 34,195
BLANCHARD, KRASNER & FRENCH
800 Silverado Street, Suite 200,
La Jolla, CA 92037,
US
Telephone (858) 551-2440

as agent to represent the undersigned before all the competent International Authorities in connection with the international application identified below:

Title of the Invention: Tiacumycin Production

Agent's file reference: 8024-004-WO ← 8024-005-WO

International application no.: PCT/US03/21977

Date filed: 15 July 2003

II. DECLARATION OF INVENTORSHIP

I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought. This declaration is directed to the international application of which it forms a part (if filing declaration with application). This declaration is directed to international application No. PCT/US03/21977.

I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.

I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications," by application number, country or Member of the World Trade Organization, day, month and year of filing, any application for a patent or inventor's certificate filed in a country

Rec'd PCT/PTO 13 JUL 2005

10520863

PCT/US03/21977

other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.

Prior Applications:

U.S. Provisional Application SN: 60/399,956

I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application.

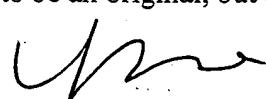
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

This document (Power of Attorney and Declaration of Inventorship) may be executed in counterparts, each of which shall be deemed to be an original, but all of which together will constitute one and the same instrument.

1-00

9/9/03

Date



Youe-Kong Shue

7869 Via Teca

Carlsbad, CA 92009 

US

2-00

2003/9/16

Date



Chi-Jen Frank Du

No, 131, Sec 2, Minsheng Rd

Jungshan Chiu, Taipei, Taiwan 104

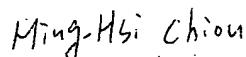
Republic of China



3-00

2003, 9, 6

Date



Ming-Hsi Chiou

No, 85-4, Jens St.

Taoyuan City, Taoyuan, Taiwan 330

Republic of China



Rec'd PCT/PTO 13 JUL 2005

10520863

PCT/US03/21977

4-00

0906-2003
Date

Mei-chiao Wu

Mei-Chiao Wu

No, 143, 11 Lin Shandung Li
Jungli City, Taoyuan, Taiwan 320 TWX
Republic of China

5-00

0906-2003
Date

Yuan-Ting Chen

Yuan-Ting Chen

No, 108, Sec.2 Junghua Rd.,
Jian Shiang, Hualien Taiwan 973 TWX
Republic of China

6-00

09 SEP 2003
Date

Franklin W. Okumu

3097 Palm St.

San Diego, CA 92104

US

CA

Franklin W. Okumu

Jonathan James Duffield

3865 Albatross Street, #10

San Diego, CA 92103

United Kingdom

CA

7-00

9 SEP 2003
Date

Jonathan James Duffield

3865 Albatross Street, #10

San Diego, CA 92103

United Kingdom

Rec'd PCT/PTO 13 JUL 2005

10520863

PCT

GENERAL POWER OF ATTORNEY

(for several international applications filed under the Patent Cooperation Treaty)

(PCT Rule 90.5)

The undersigned person(s) :

(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)

Optimer Pharmaceuticals, Inc.
10110 Sorrento Valley Road, Suite C
San Diego, CA 92121
US

hereby appoint(s) the following person as:

agent

common representative

Name and address

(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)

Catalyst Law Group, APC
4330 La Jolla Village Drive, Suite 220
San Diego, CA 92122
US

to represent the undersigned before

all the competent International Authorities

the International Searching Authority only

the International Preliminary Examining Authority only

in connection with any and all international applications filed by the undersigned with the following Office

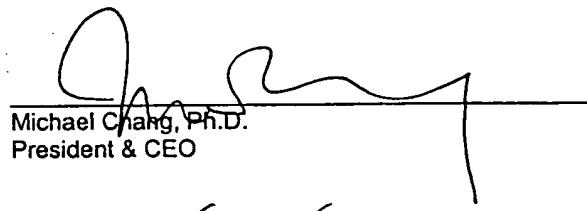
United States Patent & Trademark Office

as receiving Office

and to make or receive payments on behalf of the undersigned.

Signature(s) (where there are several persons, each of them must sign; next to each signature, indicate the name of the person signing and the capacity in which the person signs, if such capacity is not obvious from reading this power):

Optimer Pharmaceuticals, Inc.


Michael Chang, Ph.D.
President & CEO

Date:

1/20/2004